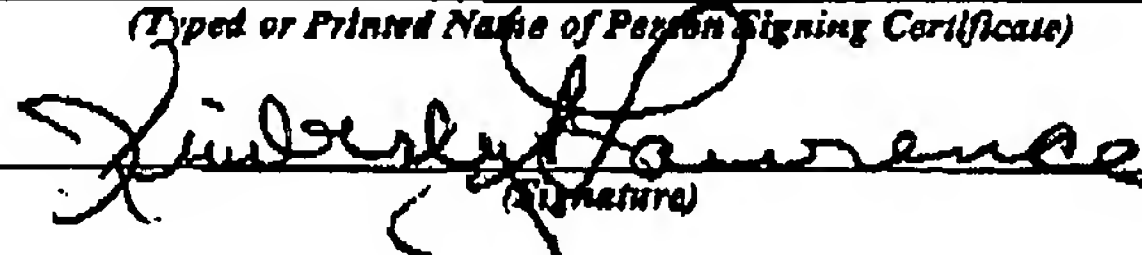
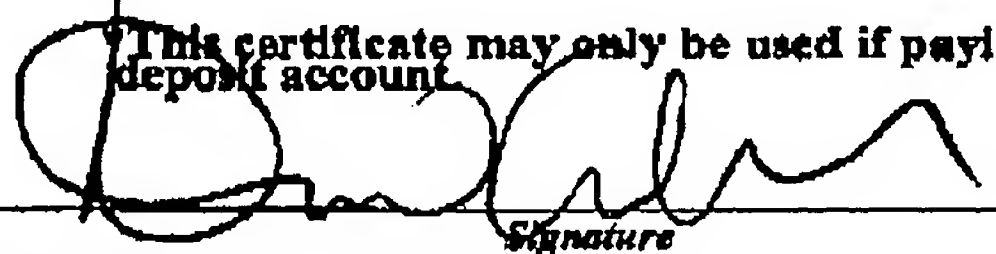


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. 133073/GIN-0019	
Applicant(s): Theodore J. Krellner et al.				
Application No. 10/707,981	Filing Date 1/29/2004	Examiner NYA	Group Art Unit 2859	
Invention: APPARATUS FOR INFRARED RADIATION DETECTION			RECEIVED CENTRAL FAX CENTER APR 11 2005	
<p>I hereby certify that this <u>Transmittal of IDS (2ps), IDS Form 1449 (1p)</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>) on <u>April 11, 2005</u> (Date)</p> <p style="text-align: right;">Kimberly A. Lawrence (Typed or Printed Name of Person Signing Certificate)  (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>				

P18/REV02

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. 133073/GEN-0019	
In Re Application Of: Theodore J. Krellner et al.						
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/707,981	1/29/2004	NYA	23413	2859	NYA	
Title: APPARATUS FOR INFRARED RADIATION DETECTION						
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
37 CFR 1.97(b)						
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.						
37 CFR 1.97(c)						
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:						
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);						
OR						
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).						

P10A/REV05

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 133073/GIN-0019	
In Re Application: Theodore J. Krellner et al.					
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/707,981	1/29/2004	NYA	23413	2859	NYA
Title: APPARATUS FOR INFRARED RADIATION DETECTION					
Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))					
<input type="checkbox"/> A check in the amount of _____ is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 06-1130 as described below.					
<input type="checkbox"/> Charge the amount of _____					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional fee required.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
Certificate of Transmission by Facsimile*			Certificate of Mailing by First Class Mail		
<div style="border: 1px solid black; padding: 5px;"><p>I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. _____)</p><p>April 11, 2005 (Date)</p><p style="text-align: center;">_____ Signature</p><p>Kimberly A. Lawrence Typed or Printed Name of Person Signing Certificate</p></div>			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p><p style="text-align: center;">_____ (Date)</p><p style="text-align: center;">_____ Signature of Person Mailing Correspondence</p><p style="text-align: center;">_____ Typed or Printed Name of Person Mailing Certificate</p></div>		
<div style="display: flex; justify-content: space-between;"><div style="width: 45%;"><p>This certificate may only be used if paying by deposit account.</p><div style="border-top: 1px solid black; margin-top: 10px;"> Signature</div></div><div style="width: 45%; text-align: right;"><p>Dated: April 11, 2005</p></div></div>					
<p>David Arnold Registration No. 48,894 Cantor Colburn LLP 55 Griffin Road South Bloomfield, CT 06002 phone: 860-286-2929 fax: 860-286-0115</p>					
CC:					

P10A/REV05

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 133073/GIN-0019		Application Number 10/707,981		
				Applicant(s) Theodore J. Krellner et al.				
				Filing Date 1/29/2004		Group Art Unit 2859		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	1	3,866,046	2/11/1975	Desvignes	250	338		
	2	5,693,942	12/2/1997	Endo	250	338.1		
	3	6,294,787	9/25/2001	Schleferdecker	250	349		
U.S. PATENT APPLICATION PUBLICATIONS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	1	2002/0069909	6/13/2002	Kubo	136	224		
	2	2002/0006683	1/17/2002	Kim	438	54		
	3	2002/0139410	10/3/2002	Wilner	136	224		
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
EXAMINER				DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								